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(74) Agents: **ROBINSON, Christopher, J. et al.**; Smart &
Biggar, Box 11560 Vancouver Centre, Suite 2200, 650
West Georgia Street, Vancouver, British Columbia V6B
4N8 (CA).

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(71) Applicants (*for all designated States except US*): **THE
UNIVERSITY OF BRITISH COLUMBIA [CA/CA]**;
#103-6190 Agronomy Road, Vancouver, British Columbia
V6T 1Z3 (CA). **UNIVERSIDAD NACIONAL AU-
TONOMA DE MEXICO [MX/MX]**; 9° Piso de la Torre
De Rectoria, Ciudad Universitaria, Delegación Coyoacán,
C.P. 04510, México, D.F. México (MX).

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(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **FINLAY, Brett**
[CA/CA]; 8491 Seafair Drive, Richmond, British Colum-
bia V7C 1X7 (CA). **GRUENHEID, Samantha** [CA/CA];
2316 Balaclava Street, Vancouver, British Columbia
V6K 4C7 (CA). **DENG, Wanyin** [CA/CA]; 6819 Walker
Avenue, Burnaby, British Columbia V5E 3C3 (CA). **VAL-
LANCE, Bruce** [CA/CA]; #603, 1305 West 12th Avenue,
Vancouver, British Columbia V6H 1M3 (CA). **PUENTE,**
Jose, L. [MX/MX]; Privada de Cananea 8-2, Col. Lomas
de la Selva, Cuernavaca, Mor. 62250 (MX).

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(54) Title: **BACTERIAL VIRULENCE FACTORS AND USES THEREOF**

(57) **Abstract:** The invention relates to, in part, secreted proteins of bacterial pathogens and methods for their use. More specifically, the invention provides in part several new common secreted proteins for A/E pathogens. In some embodiments of the invention, these polypeptides and nucleic acid molecules encoding these polypeptides, or portions thereof, are useful as vaccines, diagnostics, or drug screening tools for A/E pathogenic infections, or as reagents.

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